A List of Questions for Mathematics in Intelligence Studies

[illegible] [illegible]

[illegible]

[illegible]

Turing Test [illegible] driverless car[illegible]AlphaGo Zero [illegible]

[illegible] action potential [illegible] Universal approximation theorem [illegible]

[illegible]

[illegible]

[illegible]

1[illegible]In Logic We Trust[illegible]

[illegible]

2[illegible]In Math We trust[illegible]

[illegible]

[illegible]

[illegible] AI [illegible]

3[illegible]In Physics We Trust[illegible]

[illegible]

4[illegible]

[illegible]3[illegible]

5[illegible]

[illegible]1.[illegible]2.[illegible]3.[illegible] Deepmind [illegible] Waymo [illegible]

[illegible]

[illegible]

6[illegible] **5**[illegible]

[illegible]

[illegible]

[illegible]

[illegible] action potential [illegible] Universal approximation theorem [illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]integrity[illegible]

Neurosciences [illegible]

Turing Test driverless car AlphaGo Zero

Logical positivism logical empiricism positive

verification

“ ” “ ” “ ” “ ”

AlphaGo Zero

game Game Nature AlphaGo Zero superhuman performance generic human AlphaGo Zero retire

Demis Hassabis potentially a meta-solution to any problem a meta-solution to any problem

multi-purpose [illegible]Demis Hassabis [illegible] multi-purpose [illegible] meta solution [illegible]

[illegible]

[illegible] AlphaGo Zero [illegible] AlphaGo Zero [illegible]

[illegible]

1) [illegible] AlphaGo Zero [illegible] superhuman [illegible]

2) [illegible]

[illegible]

3) [illegible] The Selfish Gene (The Immortal Gene) [illegible]

[illegible]

[illegible]

[illegible]SAE level 4 [illegible]The technologies are ready, just the laws are behind[illegible] AlphaGo Zero [illegible]

[illegible] IT [illegible]“[illegible]”[illegible]

BRAIN Initiative [illegible]

[illegible] BRAIN Initiative [illegible]

[illegible]

[illegible]

1) [illegible]

2) [illegible]

3) [illegible]

[illegible]Peer Review[illegible]Peer Review[illegible]

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[illegible]Ibn al-Haytham[illegible] intromission [illegible] emission [illegible]

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1[illegible]

2[illegible]

3[illegible]

4[illegible]**-**[illegible]

[illegible]

5[illegible]

[illegible]

[illegible] AlphaGo Zero [illegible]

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[illegible] irreproducible [illegible]

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[illegible]“[illegible]”[illegible]

[illegible]

[illegible]

[illegible] of the people, by the people, for the people[illegible]

[illegible] metaphysics [illegible] metaphysics [illegible]
[illegible]consciousness[illegible]

[illegible] peer review [illegible] leucotomy [illegible] AlphaGo Zero [illegible] superhuman [illegible] peer review [illegible]

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[illegible]

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[illegible]

1[illegible]Deep Blue[illegible]

[illegible] Deep Blue [illegible] Cracking GO [illegible] Deep Blue [illegible] brute force [illegible]

2[illegible]AlphaGo Zero[illegible]

[illegible]

Demis Hassabis [illegible]Demis Hassabis [illegible] a meta solution to any problem[illegible]A meta solution to any problem from human [illegible]

[illegible] Demis Hassabis [illegible]

3[illegible] AI[illegible]

[illegible]

[illegible]

[illegible]

4[illegible]

[illegible]

[illegible] good judgement [illegible]

[illegible]

[illegible] game [illegible]

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[illegible] B[illegible]

[illegible]

[illegible]1[illegible]2[illegible]

[illegible]

[illegible]

[illegible] Matrix [illegible] upgrade [illegible]

[illegible] universal approximation theorem [illegible]Technological Singularity [illegible] a meta solution to any problem [illegible]

[illegible] C[illegible]

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